

Electricity Costs –

Domestic Economy / Economy 7 / White Meter Rate No1

These electricity tariffs are for households with storage heating.

You may be on one of these tariffs if your heating system is more than about ten years old. Check with your fuel supplier. With these tariffs, your storage heaters use cheap-rate electricity to store heat up during the night. They then release the heat slowly throughout the next day. This makes storage heaters cheaper to use than plug in heaters or fires.

All other electrical appliances in the house use cheap rate electricity at night and a more expensive rate during the day. Your fuel supplier chooses 8½ hours between 10pm and 8.30am, and you get cheaper electricity during that time.

How much does it cost?

Supplier and tariff	Standing Charge per day	Day rate unit cost	Night rate unit cost
EON Economy 7: Standard	28p	21.3p	12.6p
Scottish Hydro-Electric Economy 7: Standard	28p	21.9p	13.1p
Scottish Gas Economy 7: Standard	28p	24p	10.2p
ScottishPower White Meter Rate No1	28p	22.8p	11.8p

You may save money by changing fuel supplier, as much as £245* a year!

For up-to-date prices from all the electricity suppliers contact:

Citizens Advice consumer service on 03454 04 05 06, or go to www.adviceguide.org.uk

Over the page are examples of how much it costs to run appliances at different times (costs are approximate and may not exactly match the appliances you have).

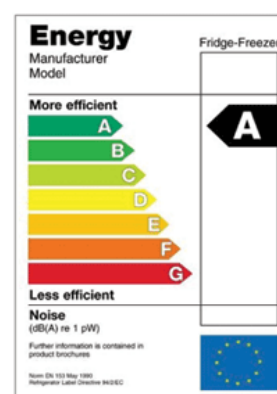
These costs are based on average prices from June 2019 and include VAT.

ScottishPower – White Meter Rate No1 charges

Appliance	Daytime cost per hour (based on 22.8p per kWh)	Night time cost per hour (based on 11.8p per kWh)	Maximum cost per night
Heating			
Storage heater – large 3.4kW			up to £3.42
Storage heater – medium 2.5kW			up to £2.52
Storage heater – small 1.7kW			up to £1.71
Panel heater – 2kW	46p	24p	
3 bar fire – 3kW	68p	36p	
2 bar fire – 2kW	46p	24p	
1 bar fire – 1kW	23p	12p	
Oil filled radiator – 1kW	23p	12p	
Fan heater – 2.5kW	57p	30p	
Hot water			
Immersion – 3kW	68p	36p	
Other			
Washing machine – 3kW	68p	36p	
Tumble dryer – 2.5kW	57p	30p	
Jug kettle – 2.5kW	57p	30p	
TV/stereo – 100W	2p	1p	
Microwave – 800W	18p	9p	
Lightbulb – 100W	11p (5hrs)	6p (5hrs)	
Energy saving bulb – 20W	2p (5hrs)	1p (5hrs)	
Vacuum Cleaner – 1.2kW	27p	14p	
Refrigerator – A+ rated, small Fridge-freezer – A rated, half & half	56p per week £1.04 per week	An old fridge or fridge-freezer could cost you up to 3 times as much	

Remember – Similar appliances may use different amounts of electricity, depending on how efficient they are. Large appliances like washing machines, fridges and freezers are labelled. An ‘A+++’ rated appliance is most efficient, and ‘G’ least efficient. Buying appliances as near to ‘A+++’ as possible will save you money in the long-run even if they are more expensive to buy.

Handy Tip – If you do not have a timer for your hot water immersion, you can have one fitted. You can then set the timer so your water heats up at night using cheaper rate electricity.



**For more advice call
Home Energy Scotland
on freephone 0808 808 2282**